



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF )  
 )  
Francisco O'Meany )  
 )  
Serial No. 09/927,104 )  
 )  
Filed: August 10, 2001 )  
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For: Methods and Apparatus for )  
Wireless Control of Remote Devices )  
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Examiner: Eric Chang

Art Unit: 2116

Date: January 4, 2006

**SUPPLEMENTAL DECLARATION  
OF H. MICHAEL BRUCKER  
37 C.F.R. 1.131**

Commissioner for Patents  
Alexandria, VA 22313-1450

1. I am the attorney of record in the above-referenced application.
2. On July 10, 2000, I met in my office with Francisco O'Meany, Josh Cooperman, John Wayman and Alex Zujovich, at which time the invention of the present application was explained to me with reference to Exhibit A to my prior Declaration dated June 10, 2005.
3. I have attached hereto a modified version of that Exhibit A, marked "Exhibit A", on which I have placed numeral designations for the purpose of pointing out with particularity how the invention of the application was disclosed to me on July 10, 2000.
4. With reference to the attached Exhibit A', the following was disclosed to me on July 10, 2000 by the inventor, Francisco O'Meany:

(a) The invention, generally, is a wireless remote control system for controlling power distribution from a power source to a device such as a computer. In other words, the invention provides a system whereby a computer, for example, can be turned on or off from a remote location.

(b) With reference to Figure A', the system utilizes existing or known communication equipment 11 (including a computer) to generating power distribution signals.

(c) A remote wireless signal receiver 12 receives the power distribution signals 13 from equipment 11.

(d) The link 13 by which the signals from equipment 11 are delivered to receiver 12 can be via a satellite 14 or tower to tower wireless transmission.

(e) A power control unit (switch) 16 is electrically disposed between a power source 17 and an appliance such as a computer workstation 18, by a line 17a from source 17 to switch 16 and line 18a from switch 16 to appliance 18 whereby the power control unit 16 can be made to connect and disconnect the power source 17 to and from workstation 18 in response to a control signal over link 22 from an intelligent agent 19.

(f) The intelligent agent 19 (then called Perfect Advisor II) receives command signals via line 19a from signal receiver 12, and has a two-way communication link 21 with the workstation 18, by which signals are sent from the intelligent agent 19 to the workstation 18 and by which signals from the workstation 18 are sent to the agent 19. The link 21 can be wired or wireless.

5. It was explained to me that the system worked as follows: A database of information in the equipment 11 includes control signals that can be understood by the particular appliance (workstation) 18 to be controlled. Such a signal is sent wireless to the receiver 12, which directs the signal to agent 19 via line 19a. The agent 19 delivers the signal to the workstation 18 over link 21, which the workstation understands to be a signal to run its shut-down routine. Once the shut-down routine had been completed, the workstation 18 generate a safe-to-shut-down signal back over link 21 to the intelligent agent 19, which, upon receipt of the signal that the workstation 18 can be safely disconnected from its power source, delivers a signal via link 22 to the switch 16, causing it to disconnect the power supply 17 from the workstation 18. The signal to the power supply 17 from the intelligent agent 19 is created in the intelligent agent 19 without involving the equipment 11.

6. It was explained to me that the system could be scaled so as to operate a plurality of devices 18.

I declare under penalty of perjury that all statements made of the my own knowledge are true and that all statements made on information and belief are believed to be true and that the above statements were made with the

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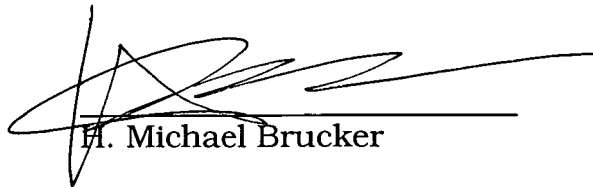
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knowledge that willful false statements and the like are punishable by fine and/or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, that any such willful false statement may jeopardize the validity of this application or any patent resulting therefrom.

Dated: January 4, 2006



H. Michael Brucker